06/28/00

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June 28, 2000

1299 Pennsylvania Ave., NW Washington, DC 20004-2402 Phone 202.783.0800 Fax 202.383.6610

Box Patent Application

Assistant Commissioner for Patents Washington, DC 20231

Re:

U.S. Non-Provisional Utility Patent Application

Application No.: To Be Assigned

Filed:

Herewith

Title:

Nucleic Acid Molecules and Other

Molecules Associated with Plants

Inventor:

Joseph R. BYRUM

Atty. Dkt. No.: 04983.0159.NPUS01/38-21(15877)B

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Utility Patent Application Transmittal (PTO/SB/05);
- 2. U.S. Utility Patent Application entitled:

Nucleic Acid Molecules and Other Molecules Associated with Plants

and naming as inventor:

Joseph R. BYRUM,

the application consisting of:

- a. A specification containing:
 - (i) <u>1,612</u> pages of a description prior to the claims;
 - (ii) 3 pages of claims (19 claims); and
 - (iii) a one (1) page abstract;
- 3. A CD-ROM containing the sequence listing;
- 4. Petition to Suspend Sequence Rules (in duplicate);

The PTO did not receive the following usted item(s) 2 per Care Received



- 5. Our Check No. 330583 in the amount of \$130.00 to cover the petition fee; and
- 6. Two (2) return postcards.

This application is being filed without an executed Declaration, and without payment of official fees.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Sincerely,

David R. Marsh (Reg. No. 41,408) June E. Cohan (Reg. No. 43,741)

Enclosures

Please type a plus sign (+) inside this box

PTO/SB/05 (2/98) red for use through 09/30/00. OMB 0651-0032 affice: U.S. DEPARTMENT OF COMMERCE

Patent and Trade Under the Paperwork Reduction Act of 1995 ersons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY

Attorney Docket No.		04983.0159.NPUS01/38-21(15877)B				
First Nam	ned Inventor or A	Application Identifier		BYRUM		
	Nucleic Acid Molecules and Other Molecules Associate Plants					

H	PATENT APPLICATION	First Named Inventor or Application Identifier BYRUM								
ı	TRANSMITTAL	Title Nucleic Acid Molecules and Other Molecules Associated with								
	(Only for new nonprovisional applications under 37 CFR 1.53(b))	Plants								
L		Express Mail Label No								
Ī	APPLICATION ELEMENTS			Assistant Comm	nissioner for Patents					
	See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Box Patent Application								
Ļ				Washington, DO	20231					
1	1. The Transmittal Form (Form PTO-1082)		6. Mici	rofiche Computer Pro	gram (Appendix)					
-	(Submit an original and a duplicate for fee processing) 2. Specification [Total Pages]	7. Nucleotide and/or Amino Acid Sequence Submission								
	2. Specification [Total Pages (preferred arrangement set forth below)	1010]	(if applicable, all necessary)							
	- Descriptive title of the Invention		a. 🔀	Computer Readable	Сору					
	- Cross References to Related Applications									
	- Statement Regarding Fed sponsored R&D		b	Paper Copy (identic	al to computer copy)					
	- Reference to Microfiche Appendix			Statement werifing	identity of above					
	 Background of the Invention Brief Summary of the Invention 		c. Statement verifying identity of above copies							
	- Brief Description of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS							
	- Detailed Description			gnment Papers (cover s	·					
ı	- Claims		9. 37 CFR 3.73(b) Statement Power of							
# 19 #	- Abstract of the Disclosure			n there is an assignee)	Attorney					
C. R. H. C. H. B. R. C. H. B.	3. Drawing(s) (35 USC 113) [Total Sheets]	·]	10. Engl	ish Translation Docu	•					
1,17	4. Oath or Declaration [Total Pages]	1	11. Info:	rmation Disclosure	Copies of IDS					
		,		ement (IDS)/PTO-1449	Citations					
	a. Newly executed (original or copy)		12. Preli	minary Amendment						
₹3.1gg %	b. Copy from a prior application (37 CFR 1.63(d))			rn Receipt Postcard (
4.	(for continuation/divisional with Box 17 completed) [Note Box 5 below]		(show	d)						
# °	i. DELETION OF INVENTOR(S)		14. □ *Sm	all Entity	Statement filed in					
	Signed statement attached deleting inventor(s) named			ement(s)	prior application,					
# 15	in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				Status still proper and desired					
Harry Mand Character Street, St			15.	ified Copy of Priority						
				reign priority is claimed)	Document(s)					
Į, ,	5. Incorporation By Reference (useable if Box 4b is checked		16. Other: Petition to Suspend Sequence Rules							
1,0	The entire disclosure of the prior application, from which									
	of the oath or declaration is supplied under Box 4b, is con as being part of the disclosure of the accompanying appli		*NOTE FOR ITEMS I & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).							
- [and is hereby incorporated by reference therein.									
Ī	If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:									
Continuation Divisional Continuation-in-part (CIP) of prior application No: /										
L	Prior Application Information: Exa	Unit:								
	18. CORRESPONDENCE ADDRESS									
	2222									
ŀ	☑ Customer Number or Bar Code Label 2293 O	or [Correspondence a	ddress below						
Ļ	(Insert Customer No. or Attack	i bar code label he	ere)							
,	June E. Cohan	<u> </u>								
ŀ		HOWREY SIMON ARNOLD & WHITE, LLP Box No. 34								
	ADDRESS 1299 Pennsylvania Avenue, N.W.									
-	CITY Washington STATE	DC		ZIP CODE	20004-2402					
	COUNTRY US TELEPHONE	202-783-08	00	FAX	202-383-7195					
	Name (Print/Type) David R. Marsh/June L. Cohan	Registration No.	(Attorney/Agent)	41,408/43,741						
	Signature			Date June 28, 2000						